

S/N 09/380,447

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	SIDHU ET AL.	Examiner:	MY-CHAU T. TRAN
Serial No.:	09/380,447	Group Art Unit:	1639
Filed:	SEPTEMBER 1, 1999	Docket No.:	11669.141USWO
Title:	TRANSFORMATION EFFICIENCY IN PHAGE DISPLAY THROUGH MODIFICATION OF A COAT PROTEIN		

CERTIFICATE UNDER 37 CFR 1.6(d):

Via Facsimile

Date of Deposit: April 8, 2003

I hereby certify that this paper is being sent via facsimile to the USPTO at 703-922-9306.

By: Sheryl A. Boerboom
Name: Sheryl A. BoerboomREVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

Ali, M. Jeffer	Reg. No. 46,359	Fitzsimmons, Karen A.	Reg. No. 50,470
Altera, Allan G.	Reg. No. 40,274	Franzen, Rick L.	Reg. No. 51,702
Anderson, Gregg I.	Reg. No. 28,828	Gadiano, Christina M.	Reg. No. 37,628
Batzli, Brian H.	Reg. No. 32,960	Goff, Jared S.	Reg. No. 44,716
Beard, John L.	Reg. No. 27,612	Goggin, Matthew J.	Reg. No. 44,125
Berns, John M.	Reg. No. 43,496	Golla, Charles E.	Reg. No. 26,896
Blackburn, Murrell W.	Reg. No. 50,881	Gorman, Alan G.	Reg. No. 38,472
Bortolotti, Rebecca	Reg. No. 51,488	Gould, John D.	Reg. No. 18,223
Branch, John W.	Reg. No. 41,633	Gregson, Richard	Reg. No. 41,804
Brown, Jeffrey C.	Reg. No. 41,643	Gresens, John J.	Reg. No. 33,112
Brucss, Steven C.	Reg. No. 34,130	Hamer, Samuel A.	Reg. No. 46,754
Byrne, Linda M.	Reg. No. 32,404	Hamre, Curtis B.	Reg. No. 29,165
Campbell, Keith	Reg. No. 46,597	Hennings, Mark	Reg. No. 48,982
Carlson, Alan G.	Reg. No. 25,959	Hertzberg, Brett A.	Reg. No. 42,660
Caspers, Philip P.	Reg. No. 33,227	Hillson, Randall A.	Reg. No. 31,838
Clifford, John A.	Reg. No. 30,247	Holzer, Jr., Richard J.	Reg. No. 42,668
Cook, Jeffrey	Reg. No. 48,649	Hope, Leonard J.	Reg. No. 44,774
Daignault, Ronald A.	Reg. No. 25,968	Hornsby, III, Alton	Reg. No. 47,299
Daley, Dennis R.	Reg. No. 34,994	Jardine, John S.	Reg. No. 48,835
Daulton, Julie R.	Reg. No. 36,414	Johns, Nicholas P.	Reg. No. 48,995
DeVries Smith, Katherine M.	Reg. N. 42,157	Johnston, Scott W.	Reg. No. 39,721
DiPietro, Mark J.	Reg. No. 28,707	Kadievitch, Natalie D.	Reg. No. 34,196
Doscotch, Matthew A.	Reg. No. 48,957	Kalinsky, Robert A.	Reg. No. 50,471
Edell, Robert T.	Reg. No. 20,187	Kettelberger, Denise	Reg. No. 33,924
Epp Ryan, Sandra	Reg. No. 39,667	Keys, Jeremie J.	Reg. No. 42,724

Knearl, Homer L.	Reg. No. 21,197	Spellman, Steven J.	Reg. No. 45,124
Korver, Joshua W.	Reg. No. 51,894	Stewart, Alan R.	Reg. No. 47,974
Kowalchyk, Alan W.	Reg. No. 31,535	Stoll-DeBell, Kirstin L.	Reg. No. 43,164
Kowalchyk, Katherine M.	Reg. No. 36,848	Sullivan, Timothy	Reg. No. 47,981
Lamberty, Michael	Reg. No. 50,760	Summer, John P.	Reg. No. 29,114
Larson, James A.	Reg. No. 40,443	Swenson, Erik G.	Reg. No. 45,147
Leonard, Christopher J.	Reg. No. 41,940	Tellekson, David K.	Reg. No. 32,314
Liepa, Mara E.	Reg. No. 40,066	Trembath, Jon R.	Reg. No. 38,344
Lindquist, Timothy A.	Reg. No. 40,701	Tunheim, Marcia A.	Reg. No. 42,189
McDonald, Daniel W.	Reg. No. 32,044	Underhill, Albert L.	Reg. No. 27,403
McIntyre, Jr., William F.	Reg. No. 44,921	Vandenburgh, J. Derek	Reg. No. 32,179
Mueller, Douglas P.	Reg. No. 30,300	Vidovich, Kristin K.	Reg. No. 41,448
Nelson, Anna M.	Reg. No. 48,935	Wahl, John R.	Reg. No. 33,044
Parsons, Nancy J.	Reg. No. 40,364	Welter, Paul A.	Reg. No. 20,890
Pauly, Daniel M.	Reg. No. 40,123	Whitaker, John E.	Reg. No. 42,222
Peterson, Kyle T.	Reg. No. 46,989	Wiegand, Jamie	Reg. No. 52,361
Phillips, John B.	Reg. No. 37,206	Wier, David D.	Reg. No. 48,229
Pino, Mark J.	Reg. No. 43,858	Williams, Douglas J.	Reg. No. 27,054
Qualey, Terry	Reg. No. 25,148	Withers, James D.	Reg. No. 40,376
Randall, Joshua N.	Reg. No. 50,719	Wong, Bryan A.	Reg. No. 50,836
Reich, John C.	Reg. No. 37,703	Wong, Thomas S.	Reg. No. 48,577
Reiland, Earl D.	Reg. No. 25,767	Xia, Tim Tingkang	Reg. No. 45,242
Rieth, Damon A.	Reg. No. 52,167	Young, Thomas	Reg. No. 25,796
Schmaltz, David G.	Reg. No. 39,828	Zeuli, Anthony R.	Reg. No. 45,255
Schuman, Mark D.	Reg. No. 31,197		
Schumann, Michael D.	Reg. No. 30,422		
Scull, Timothy B.	Reg. No. 42,137		
Sebald, Gregory A.	Reg. No. 33,280		
Skoog, Mark T.	Reg. No. 40,178		

Please direct all correspondence in this application to Kathrine M. Kowalchyk, P.O. Box

2903, Minneapolis, MN 55402-0903, telephone 612.371.5311.

Dated: March 26, 2003 By: Timothy R. Schwartz

Timothy R. Schwartz
Genentech

*235
52*

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Genentech, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, CA 94080, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. An assignment from the inventor(s), of the patent application identified above. The assignment was recorded April 9, 2002, Reel 012571, frame 0783, number of pages 7, of which a copy is attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: March 26, 2003

By: 
Name: Timothy R. Schwartz
Title:

Timothy R. Schwartz, Ph.D.
Section Patent Counsel
Genentech, Inc.
Authorized Corporate Signatory

AUTHORIZATION

Genentech, Inc. hereby authorizes any of Janet E. Hasak, Mark T. Kresnak, Jeffrey S. Kubinec and Timothy R. Schwartz, for so long as they remain employees of Genentech, Inc., to execute, on its behalf, any submissions associated with the filing, prosecution, granting, and extension and maintenance of grant of patent and trademark applications in the U.S. and foreign countries, contracts relating to biological deposits with the American Type Culture Collection, and assignments to publishers of copyrights covering works authored by Genentech employees.

August 27, 2002

Dated

Sean Johnston

Sean A. Johnston
Vice President, Intellectual Property
Genentech, Inc.

OPR/ASSIGNMENTS

4/10/02 8:43 PAGE 2/4 RightFAX



PTAS

APRIL 10, 2002

GENENTECH, INC.
 PAUL NAI
 1 DNA WAY
 SOUTH SAN FRANCISCO, CA 94080

UNITED STATES DEPARTMENT OF COMMERCE
 Patent and Trademark Office
 ASSISTANT SECRETARY AND COMMISSIONER
 OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

700012039A

700012039A

UNITED STATES PATENT AND TRADEMARK OFFICE
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/09/2002

REEL/FRAME: 012571/0783
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
 SIDHU, SACHDEV S. DOC DATE: 03/09/2002

ASSIGNOR:
 WEIS, GREGORY A. DOC DATE: 03/11/2002

ASSIGNOR:
 WELLS, JAMES A. DOC DATE: 03/12/2002

ASSIGNEE:
 GENENTECH INC.
 1 DNA WAY
 SOUTH SAN FRANCISCO, CALIFORNIA

94080-4990

SERIAL NUMBER: 09380447 FILING DATE: 09/01/1999
 PATENT NUMBER: ISSUE DATE:

04-08-03 11:38AM FROM-Merchant & Gould

6123329081

T-142 P.007/014 F-335

DPR/ASSIGNMENTS

4/10/02 8:43 PAGE 3/4 RightFAX

012571/0783 PAGE 2

JEEVON JONES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Any Dkt No: P1581R2

RECORDATION FORM COVER SHEET
PATENTS ONLY

Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sachdev S. Sidhu
 Gregory A. Weiss
 James A. Wells

2. Name and address of receiving party(ies):

Name: GENENTECH, INC.

Internal Address:

Street Address: 1 DNA WayCity: South San Francisco State: CaliforniaZIP: 94080-4990Additional name(s) of conveying party(ies) attached? Yes NoAdditional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement
 Change of Name
 Other:

Execution Date: March 9, 11, 12, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/380,447

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Paul Naik, Ph.D.
 Genentech, Inc.
 1 DNA Way
 South San Francisco, California 94080



09157

PATENT TRADEMARK OFFICE

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

- Enclosed

Authorized to be charged to deposit account

8. Deposit account number:
07-0630

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul Naik, Ph.D.
 Name of Person Signing
 Registration No. 49,075

Signature

April 5, 2002
 Date

Total number of pages comprising cover sheet, attachments and document: 7

Revised (10/1/95)

Docket No. P1581R2

A S S I G N M E N T

WHEREAS, **Sachdev S. Sidhu**, a citizen of Canada, residing at 574 - 3rd Street, Apt. 203, San Francisco, California 94107, and **Gregory A. Weiss**, a citizen of United States, residing at 61 Whitman Court, Irvine, California 92612, and **James A. Wells**, a citizen of United States, residing at 1341 Columbus Avenue, Burlingame, California 94010 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

Improvements in Phage Display

for which an application Serial No. 09/380,447 for Letters Patent has been filed by them on September 1, 1999; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080-4990, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor,

NOW, THEREFORE, be it known by all whom it may concern;

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title, and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title, and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this Assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Said ASSIGNORS hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

#87901

Page 2

IN WITNESS WHEREOF we undersign as follows:

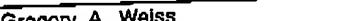
South San Francisco, California



Sachdev S. Sidhu

Dated: MARCH 9, 2002

Irvine, California



Gregory A. Weiss

Dated: _____, 2002

South San Francisco, California



James A. Wells

Dated: _____, 2002

#87901

Docket No. P1581R2

A S S I G N M E N T

WHEREAS, **Sachdev S. Sidhu**, a citizen of Canada, residing at 574 - 3rd Street, Apt. 203, San Francisco, California 94107, and **Gregory A. Weiss**, a citizen of United States, residing at 61 Whitman Court, Irvine, California 92612, and **James A. Wells**, a citizen of United States, residing at 1341 Columbus Avenue, Burlingame, California 94010 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

Improvements in Phage Display

for which an application Serial No. 09/380,447 for Letters Patent has been filed by them on September 1, 1999; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080-4990, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern:

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title, and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title, and interest herein conveyed; (b) for prosecuting any applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this Assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Said ASSIGNORS hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

#87901

04-08-03 11:39AM FROM-Merchant & Gould

6123329081

T-142 P.012/014 F-335

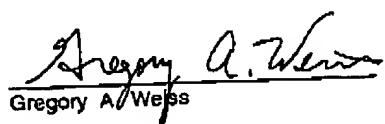
Page 2

IN WITNESS WHEREOF we undersign as follows:

South San Francisco, California

Sachdev S. Sidhu

Dated: _____, 2002



Gregory A. Weiss

Irvine, California

Dated: March 11, 2002

South San Francisco, California

James A. Wells

Dated: _____, 2002

#87901

Docket No. P1581R2

A S S I G N M E N T

WHEREAS, **Sachdev S. Sidhu**, a citizen of Canada, residing at 574 - 3rd Street, Apt. 203, San Francisco, California 94107, and **Gregory A. Weiss**, a citizen of United States, residing at 61 Whitman Court, Irvine, California 92612, and **James A. Wells**, a citizen of United States, residing at 1341 Columbus Avenue, Burlingame, California 94010 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

Improvements in Phage Display

for which an application Serial No. 09/380,447 for Letters Patent has been filed by them on September 1, 1999; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080-4990, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern;

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title, and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title, and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this Assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Said ASSIGNORS hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

#87901

Page 2

IN WITNESS WHEREOF we undersign as follows:

South San Francisco, California

Sachdev S. Sidhu

Dated: _____, 2002

Irvine, California

Gregory A. Weiss

Dated: _____, 2002

South San Francisco, California

James A. Wells

Dated: 2/12/02, 2002

#87901

04-08-03

11:36AM FROM-Merchant & Gould

6123329081

T-142 P.001 F-335

Merchant & Gould

An Intellectual Property Law Firm

3200 IDS Center
80 South Eighth Street
Minneapolis, Minnesota
55402-2215 USA
TEL 612.332.5300
FAX 612.332.9081
www.merchant-
gould.com

A Professional Corporation

Fax Transmission | April 8, 2003

TO: Commissioner for Patents
Attn: Examiner My-Chau T. Tran
Patent Examining Corps
Facsimile Center
Washington, D.C. 20231

Total pages, including cover letter: 14

PTO FAX NUMBER 1-703.872.9306

If you do NOT receive all of the pages, please telephone us at 612.371.5204, or fax us at 612.332.9081.

FROM: Katherine M. Kowalchyk

OUR REF: 11669.141USWO
TELEPHONE: 612.371.5311

OFFICIAL

FAX RECEIVED

APR 8 2003

GROUP 1600

Title of Document Transmitted:

REVOCATION AND POWER OF
ATTORNEY, CERTIFICATE UNDER 37
C.F.R. 3.73(b) AND AUTHORIZATION

Applicant: SIDHU ET AL.
Serial No.: 09/380,447
Filed: SEPTEMBER 1, 1999
Group Art Unit: 1639
Our Ref. No.: 11669.141USWO

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: Katherine M. Kowalchyk
Name: Katherine M. Kowalchyk
Reg. No.: 36,848

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

April 8, 2003

Theryl A. Boebolon
Signature

April 8, 2003
Date

GEN033.DOT

Received from <6123329081> at 4/8/03 12:38:03 PM [Eastern Daylight Time]